Attorney's Docket No.: 09222-061002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven M. Knowles

Examiner: Unknown

Art Unit : Unknown

Serial No.:

: July 22, 2003

Filed Title

: FLUID DELIVERY APPARATUS AND METHOD

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/899,865, filed on July 8, 2001, now U.S. Patent No. 6,442,958, and U.S. Application Serial No. 09/732,916, filed on December 11, 2000, now U.S. Patent No. 6,308,528. The following references were submitted to and/or cited by the Office in the prior applications and, therefore, are not provided in this application:

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 7-27-03

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Substitute	Form	PTO-1449
(Modified)		

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 09222-061002

Application No.

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Steven M. Knowles Filing Date

Applicant

Group Art Unit...

(37 CFR §1.98(b))

July 7, 2003

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,186,197 B1	02-13-01	Trigiani		yr,	
	AB	6,155,066	12-05-00	Chandler et al.			
	AC	6,056,162	May 2, 2000	Leighley			
	AD	6,050,310	Apr. 18, 2000	Trigiani			
	AE	6,029,720	02/29/00	Swinford			
	AF	5,967,204	Oct. 1999	Ferris et al.			
	AG	5,826,636	Oct. 27, 1998	Trigiani			
•	AH	5,699,678	Dec. 23, 1997	Trigiani			
	AI	5,673,722	Oct. 7, 1997	Brass			
	AJ	5,650,563	Jul 22, 1997	Cooper et al.		· · · · · · · · · · · · · · · · · · ·	
	AK	5,638,997	Jun 17, 1997	Hawkins et al.			
	AL	5,555,740	Sep 17, 1996	Stevenson			
	AM	5,540,254	Jul. 1996	McGowan et al.			
•	AN	5,535,790	Jul 16, 1996	Hirz		**	
	AO	5,444,988	Aug. 29, 1995	Eden			
	AP	5,421,159	Jun 6, 1995	Stokes		,	
	AQ	5,377,724	Jan 3, 1995	Ray			
	AR	5,375,425	Dec. 27, 1994	Cobb			
	AS	5,363,666	Nov. 1994	Tieken		· 1	
	AT	5,363,665	Nov. 1994	Sundman		., -	
	AU	5,357,782	Oct 25, 1994	Henry			
	AV	5,336,065	Aug. 1994	Tieken			
	AW	5,297,399	Mar 29, 1994	Tieken		· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	AX	5,170.632	Dec. 15, 1992	Reilly, Jr. et al.) .	
-22 - 2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	AY	5,027,605	Jul. 2, 1991	Hardesty		Property of the State of the S	
	AZ	4,999,976	Mar 19, 1991	Smith			
	AAA	4,948,016	Aug. 14, 1990	Summons et al.	<u> </u>		

	Signa	

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

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Steven M. Knowles

Filing Date
July 7, 2003

Applicant

Group Art Unit

(37 CFR §1.98(b))

U.S. Patent Documents Filing Date Examiner Desig. Document Publication Initial ID Number Date Patentee Class **Subclass** If Appropriate Jul. 17, 1990 Dowzall et al. ABB 4,941,520 4,938,063 Jul.3, 1990 Leighley ACC 4,913,323 Apr 3, 1990 Scheindel ADD 4,698,983 Hechavarria Oct. 1987 AEE **AFF** 4,681,524 Jul. 21, 1987 Ikeda et al. AGG 4,467,620 Aug. 28, 1984 Bradley et al. AHH 4,197,884 Apr. 15, 1980 Maran 3,799,406 Mar. 26, 1974 St. John et al. AII AJJ 3,797,534 Mar 19, 1974 Skidmore AKK Mar. 5, 1974 Post 3,795.262 **ALL** 3,717,008 Feb. 20, 1973 Bandy **AMM** 3,538,961 Nov 10, 1970 Bruce ANN 3,430,819 Mar 4, 1969 Moonan AOO 2,889,085 Jun 2, 1959 Collins APP 2,776,075 Jan 1, 1957 Etter 2,768,678 Oct 30, 1956 **AQQ** Schwank ARR 2,634,889 Apr 14, 1953 Sherbondy ASS 2,367,347 Jan 16, 1945 Good ATT 2,328,363 Aug. 31, 1943 E.P. Sundholm **AUU** 2,240,870 May 6, 1941 O.L. Starr. AVV 2,236,727 Apr 1, 1941 Dewees AWW 2,102,591 Dec 21, 1937 Hagemeier AXX 2,083,035 Jun 8, 1937 Rogers Dec. 18, 1934 AYY 1,984,865 J.L. Creveling AZZ 1,926,399 Sept. 12, 1933 I.B. Neilsen June 11, 1929 C.C. Bradbury **AAAA** 1,716,482 **ABBB** 1,672,421 Jun 5, 1928 Negley

Signature

Date Considered

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

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Steven M. Knowles

Filing Date July 7, 2003

Applicant

Group Art Unit

(37 CFR §1.98(b))

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
***	ACCC	1,613,821	Jan 11, 1927	Frawley			
	ADDD	1,604,392	Oct 26, 1926	Davis			
	AEEE	972,793	Oct 18, 1910	Allred		-	
	AFFF	940,572	Nov 16, 1909	Agner			

	Foreig	n Patent Doc	uments or F	Published Foreign P	atent A	Application	ns	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	AGGG	613,279	Nov 1926	France			.!	
-	АННН	0 587 545 B1	Oct 1996	EPO				
	AIII	WO 98/12109	Mar 1998	WIPO				
	ĄJJJ							
	AKKK							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	ALLL	"Find Leaks Fast With The Tracker!", ROBINAIR Catalogue, © Robinair Division SPX Corporation, SA 792 (5/96), May, 1996			
	AMMM	"Hand Turn Dye Injectors", Classic Tool Design Inc. Catalogue © 1995 by Classic Tool Design Inc., 1995			
	ANNN	"A/C Leak Detection: The Next Generation", Viper Catalogue, Minneapolis, MN 00-996989 10/97, October, 1997			
	A000	Instructions for Fluorescent Tracer Dye Injection Tool with Illustrations "A"-"F" (undated)			
	APPP	Instructions for Bright Solutions, Inc. Ratchet Gun UV Dye Delivery System (Nov. 1, 1998)			
	AQQQ	Instructions for ROBINAIR Oil/Dye Injector #61566RA			
	ARRR	Advertisement for Models 16256 and 16258 Syringe-Type Oil Injectors (undated)			
	ASSS	Advertisement for PRO-SET© Oil Injectors			
· · · · · · · · · · · · · · · · · · ·	ATTT	Advertisement for VIPER-EYES™ Model 471600 Injector Gun Assembly (undated)			
	AUUU	Advertisement for SPOTGUN™ Injection System (undated)			
7,	AVVV	Catalog page describing EZ-JECT™ Multi-Dose Dye Injection System Kits (undated)			
	AWWW	Catalog page showing TRACELINE™ Product No. TP-3880 dye injector (undated)			

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	heets if necessary)	Filing Date July 7, 2003	Group Art Unit

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	AXXX	Advertisement for TRACERLINE© TP-3887 Universal Connector Set (Dec. 1995)			
•	AYYY	Catalog page showing BAYCO dye injector models SL-114, SL-114A, SL-116, SL-115A, SL-117, SL-122, SL-123 and SL-124			
	AZZZ	Internet advertisement for CLIPART injector model 701, 703 and 710 (Nov. 14, 1997)			

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